

07-12-01

PATENT

A



## UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

Commissioner for Patents  
 Box Patent Application  
 Washington, D.C. 20231  
 Sir:

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: ST99001 US CNT

INVENTORS: Herve Bouchard, et.al

TITLE: NOVEL POLYHYDROXYPYRAZINE  
 DERIVATIVES, THEIR PREPARATION AND THE  
 PHARMACEUTICAL COMPOSITIONS WHICH  
 COMPRISE THEM

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231, on

July 11, 2001

Date of Deposit

Renee McGinnis

EL 749686708 US

Express Mail No.

## APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/>	*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	Total Pages	<b>37</b>
2. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	Total Pages	<b>37</b>
3. <input type="checkbox"/>	Drawing(s) (35 U.S.C. 113)	Total Sheets	<b> </b>
4. <input type="checkbox"/>	Oath or Declaration	Total Pages	<b>2</b>
a. <input checked="" type="checkbox"/>	Newly unexecuted (original or copy)		
b. <input type="checkbox"/>	Copy from a prior application (37 CFR § 1.63(d)) (for continuation/divisional with Box 16 completed)		
i. <input type="checkbox"/>	<u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).		
5. <input type="checkbox"/>	Microfiche Computer Program (Appendix)		
6. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
a. <input type="checkbox"/>	Computer Readable Copy		
b. <input type="checkbox"/>	Paper Copy (identical to computer copy)		
c. <input type="checkbox"/>	Statement verifying identity of above copies		

If a **CONTINUING** Application, check appropriate box, and supply the requisite information:

Continuation  Divisional  Continuation-in-part

of prior application no: PCT/FR00/00026, filed January 7, 2000,

Examiner \_\_\_\_\_, Group/Art Unit \_\_\_\_\_

(The cross reference has been/will be in

(The cross-references has been will be inserted on page one of the specification).

 This application claims the benefit of French Application No. 99/00186, filed January 11, 1999. (The reference has been/will be inserted on page one of the specification.)

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**Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

## ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (*cover sheet & document(s)*)

8.  37 CFR §3.73(b) Statement  Power of Attorney  
(*when there is an assignee*)

9.  English Translation Document (*if applicable*)

10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

11.  Preliminary Amendment

12.  Return Receipt Postcard (MPEP 503)  
(*Should be specifically itemized*)

13.  \*Small Entity Statement(s)  Statement filed in prior application,  
(*PTO/SB/09-12*) Status still proper and desired

14.  Certified Copy of Priority Document(s)  
(*if foreign priority is claimed*)

15.  Other: Print EFS

## **CORRESPONDENCE ADDRESS**

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Attorney/Agent for Applicant

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Aventis Docket No. ST99001 US CNT

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710.00)

## Complete if Known

Application Number	NOT YET ASSIGNED
Filing Date	CONCURRENTLY HEREWITHE
First Named Inventor	Bouchard, et al.
Examiner Name	not assigned
Group / Art Unit	not assigned

Attorney Docket No. ST99001 US CNT

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <span style="border: 1px solid black; padding: 2px;">18-1982</span></p> <p>Deposit Account Name <span style="border: 1px solid black; padding: 2px;">Aventis Pharmaceuticals Inc.</span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th rowspan="2">Fee Code</th> <th colspan="2">Large Entity Fee (\$)</th> <th colspan="2">Small Entity Fee (\$)</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English Specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>710</td> <td>246</td> <td>355</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)		Small Entity Fee (\$)		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English Specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application	
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## SUBMITTED BY

Complete (If applicable)

Name (Print/Type)	<i>Raymond S Parker III</i>	Registration No. (Attorney/Agent)	34893	Telephone	(908) 231-5674
Signature	<i>Raymond S Parker III</i>			Date	7/14/01

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